Electronic Acknowledgement Receipt					
EFS ID:	3847910				
Application Number:	10747803				
International Application Number:					
Confirmation Number:	1856				
Title of Invention:	Methods and apparatus for depositing a thin film on a substrate				
First Named Inventor/Applicant Name:	Ki-Vin Im				
Customer Number:	20792				
Filer:	Laura Marie Kelley/Joyce Paoli				
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Application Type:	Utility under 35 USC 111(a)				

## **Payment information:**

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Payment Type	Deposit Account
Payment was successfully received in RAM	\$510
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1		5649-1171.pdf	536132	yes	7
			8f30d94e982b2f5d12e588cc1f419d4fa5f20 bea		
	Multip	part Description/PDF files	in .zip description		
	Document Description		Start	End	
	Miscellaneous Incoming Letter		1	1	
	Notice of Appeal Filed		2	2	
	Supplemental Response or Supplemental Amendment		3	7	
Warnings:			<u> </u>		
Information:					
2 Fee Worksheet (PTO-06)	fee-info.pdf	29701	no	2	
		5c3be9a3c3dbe9a82122c835aae24e0f4a2 0e4e5			
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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.